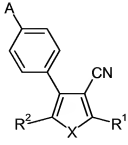
Amendments to the Claims

1. (Currently Amended) A compound of Formula I:



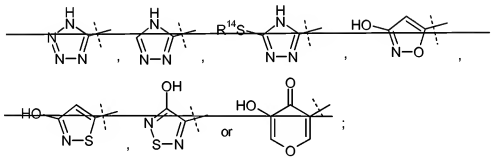
Formula I

wherein

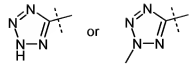
X represents ~~S or O~~;

R^1 represents hydrogen, F, Cl, Br, I, CHO, -CN, -S(phenyl), CF_3, -(1-4C)alkyl, -(1-4C)alkoxy, –S(1-4C)alkyl, –SO(1-4C)alkyl, $–SO_2$(1-4C)alkyl, -C(=O)(1-3C)alkyl, NH_2, -NH(1-4C)alkyl, -N[(1-4C)alkyl]$_2$, -NH(4-7C)cycloalkyl, or -N[(1-4C)alkyl]$(CH_2)_t$N[(1-4C)alkyl]$_2$;

R^2 represents ~~-CN, $–CO_2H$, C(=O)NHR^{13}, C(=O)NHOH, C(=O)NHCN, SO_2OH, SO_2NH(1-4C)alkyl, C(=O)NHSO$_2$R^{10}, PH(=O)(OH), P(=O)(OH)$_2$, P(=O)(OH)NH$_2$, P(=O)(OH)CH[(1-4C)alkoxy]$_2$, C(=O)NHSO$_2$CF$_3$, C(=O)NHSO$_2$CH$_2$CF$_3$,~~



R^4 represents hydrogen, OH, $-CH_2OH$, $-CH_2CH_2OH$, $-CH_2O$(1-4C)alkyl, F, Cl, CF_3, OCF_3, -CN, NO_2, NH_2, $-CH_2NH_2$, -(1-4C)alkyl, -(1-4C)alkoxy, -C(=O)NH(1-4C)alkyl, $-C(=O)NH_2$, $-CH_2C(=O)NH_2$, -NHC(=O)(1-4C)alkyl, $-(CH_2)_mNHSO_2R^{10}$, $-(CH_2)_nCN$, $-(CH_2)_mCO_2H$, -C(=NOH)CH_3, $-(CH_2)_mCO_2$(1-6C)alkyl, -C(=O)H, -C(=O)(1-4C)alkyl, -NH(1-4C)alkyl, -N[(1-4C)alkyl]$_2$, -SR^{10}, -SOR^{10}, -SO$_2$R^{10}, SH, $-CH_2SO_2NH_2$, $-CH_2NHC(=O)CH_3$,



;

R^5 represents hydrogen, F, Cl, -CN, NO_2, NH_2, $-(CH_2)_mNHSO_2R^{10}$, -(1-4C)alkyl, or -(1-4C)alkoxy;

R^6 represents hydrogen, -(1-4C)alkyl, $-SO_2R^{11}$, or -C(=O)(1-4C)alkyl;

R^7 represents hydrogen or -(1-4C)alkyl;

R^8 represents hydrogen, F, Cl, Br, -(1-4C)alkyl, -(1-4C)alkoxy, NO_2, NH_2, -CN, $-NHSO_2R^{11}$, or -C(=O)(1-4C)alkyl;

R^{8a} represents hydrogen, F, Cl, Br, -(1-4C)alkyl, NO_2, NH_2, NH(1-6C)alkyl, $N[(1\text{-}6C)alkyl]_2$, -C(=O)NH_2, -CN, $-CO_2H$, -S(1-4C)alkyl, $-NHCO_2$(1-4C)alkyl, $-C(=O)NHCH_2CH_2CN$, or -C(=O)(1-4C)alkyl;

R^{10}, R^{11}, and R^{12} each independently represent –(1-4C)alkyl, $-(CH_2)_3Cl$, CF_3, NH_2, NH(1-4C)alkyl, $N[(1\text{-}4C)alkyl)]_2$, thienyl, phenyl, $-CH_2$phenyl, or $-(CH_2)_2$phenyl, wherein phenyl, as used in substituent R^{10}, R^{11} or R^{12}, is unsubstituted or substituted with F, Cl, Br, CF_3, –(1-4C)alkyl, -(1-4)alkoxy, or acetyl;

R^{13} represents hydrogen, -(1-4C)alkyl, $-CH_2CF_3$, triazole, or tetrazole;

R^{14} represents -(1-4C)alkyl;

R^{15} represents hydrogen or -(1-4C)alkyl;

R^{19} represents (1-4C)alkyl or CF_3;

m represents 0, 1, 2, or 3;

n represents 1, 2, 3, or 4;

p represents 1 or 2;

r represents 1 or 2; and

A is selected from the group consisting of –OH, Br, I, CF_3, $-(CH_2)_mCN$, $-C(CH_3)_2CN$, NO_2, NH_2, $-O(CH_2)_nNH_2$, $-O(CH_2)_nNHSO_2$(1-4C)alkyl, $-O(CH_2)_nSO_2$(1-4C)alkyl, $-C(=O)NH(CH_2)_iNHSO_2$(1-4C)alkyl, -S(1-4C)alkyl, -(1-6C)alkyl, -(1-4C)alkoxy, -(2-4C)alkenyl, -(2-4C)alkenyloxy, $-CO_2H$, $-CO_2$(1-4C)alkyl, -CHO, -C(=O)(1-4C)alkyl, -C(=O)NH_2, -C(=O)NH(1-6C)alkyl, $-C(=O)NR^{15}(CH_2)_m$phenyl wherein phenyl is unsubstituted or substituted with one or two substituents independently selected from the group consisting of OH, F, Cl, Br, I, NO_2, NH_2, $-NHSO_2$(1-4C)alkyl, -CN, -(1-4C)alkyl, and –(1-4C)alkoxy; $-OSO_2CF_3$,

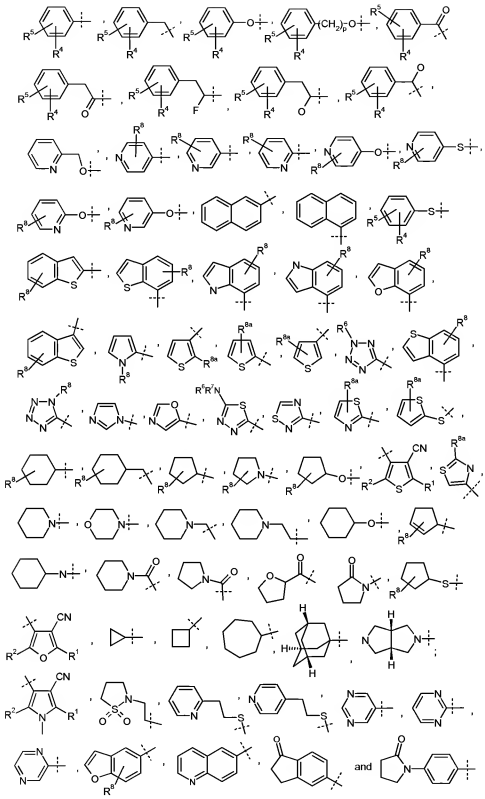
-O$(CH_2)_n$CN, -NHC(=O)(1-4C)alkyl, -NHC(=O)$(CH_2)_m$phenyl wherein phenyl is unsubstituted or substituted with one or two substituents independently selected from the group consisting of OH, F, Cl, Br, I, NO_2, NH_2, CN, -(1-4C)alkyl and –(1-4C)alkoxy; -$(CH_2)_m$NHSO$_2$R^{12}, -CH$(CH_3)(CH_2)_p$NHSO$_2$R^{12}, -$(CH_2)_p$CH(CH_3)NHSO$_2$R^{12}, -NH$(CH_2)_m$phenyl wherein phenyl is unsubstituted or substituted with one or two substituents independently selected from the group consisting of OH, F, Cl, Br, I, NO_2, NH_2, CN, -(1-4C)alkyl, and –(1-4C)alkoxy; -NH(1-4C)alkyl,

-N[(1-4C)alkyl]$_2$, -C(=O)NH(3-6C)cycloalkyl, -C(=O)NH$(CH_2)_n$N[(1-4C)alkyl]$_2$,

-C(=O)NH$(CH_2)_n$NH(1-4C)alkyl, -$(CH_2)_n$NH$_2$, -O$(CH_2)_n$SR^{14}, -O$(CH_2)_n$OR^{14},-$(CH_2)_n$NHR^{12},

-$(CH_2)_n$NH(3-6C)cycloalkyl, -$(CH_2)_n$N[(1-4C)alkyl]$_2$, -CH$_2$NHC(=O)CH$_3$, -NHC(=O)NHR^{12},

-NHC(=O)N[(1-4C)alkyl]$_2$,



and the pharmaceutically acceptable salts thereof, provided that when R1 is S(1-4C)alkyl, A is not CF_3, -(1-6C)alkyl, or -(1-4C)alkoxy.

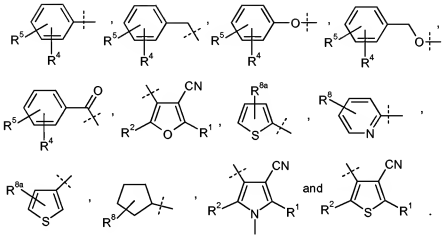
2. (Original) A compound according to claim 1 wherein R^2 represents $-CO_2H$.

3. (Cancelled).

4. (Cancelled).

5. (Cancelled).

6. (previously presented) A compound according to claim 1 wherein A is selected from the group consisting of: $-(CH_2)_2NHSO_2R^{12}$, $-CH(CH_3)(CH_2)NHSO_2R^{12}$, $-(CH_2)CH(CH_3)NHSO_2R^{12}$,



7. (Currently amended) A compound according to claim [[4]] 2 wherein A is

8. (Cancelled).

9. (Original). A compound according to claim 1 wherein R^1 represents hydrogen, $-SCH_3$, CF_3, methyl, or ethyl.

10. (Cancelled).

11. (previously presented) A compound according to claim 7 wherein R^5 represents hydrogen, F, Cl, or –(1-4C)alkyl.

12. - 14. (Cancelled).

15. (previously presented) A compound according to claim 11 wherein R^4 represents hydrogen, -CN, ethoxy, or $-SCH_3$.

16. – 24. (Cancelled).

25. (Currently amended) Use of a compound according to claim 1 for use as a pharmaceutical.

26. - 41. (Cancelled).